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(10) International Publication Number
WO 01/55163 A1

(51) International Patent Classification⁷: C07H 21/02,			60/226,868	22 August 2000 (22.08.2000)	US
21/04, C07K 5/00, 14/00, C12Q 1/68, C12P 21/06, C12N			60/227,182	22 August 2000 (22.08.2000)	US
1/20, 15/63, 5/00			60/226,681	22 August 2000 (22.08.2000)	US
			60/227,009	23 August 2000 (23.08.2000)	US
(21) International Application Number: PCT/US01/01358			60/228,924	30 August 2000 (30.08.2000)	US
			60/229,344	1 September 2000 (01.09.2000)	US
(22) International Filing Date: 17 January 2001 (17.01.2001)			60/229,343	1 September 2000 (01.09.2000)	US
			60/229,287	1 September 2000 (01.09.2000)	US
(25) Filing Language: English			60/229,345	1 September 2000 (01.09.2000)	US
			60/229,513	5 September 2000 (05.09.2000)	US
(26) Publication Language: English			60/229,509	5 September 2000 (05.09.2000)	US
			60/230,438	6 September 2000 (06.09.2000)	US
			60/230,437	6 September 2000 (06.09.2000)	US
(30) Priority Data:			60/231,413	8 September 2000 (08.09.2000)	US
60/179,065	31 January 2000 (31.01.2000)	US	60/232,080	8 September 2000 (08.09.2000)	US
60/180,628	4 February 2000 (04.02.2000)	US	60/231,414	8 September 2000 (08.09.2000)	US
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(54) Title: NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES

(57) Abstract: The present invention relates to novel proteins. More specifically, isolated nucleic acid molecules are provided encoding novel polypeptides. Novel polypeptides and antibodies that bind to these polypeptides are provided. Also provided are vectors, host cells, and recombinant and synthetic methods for producing human polynucleotides and/or polypeptides, and antibodies. The invention further relates to diagnostic and therapeutic methods useful for diagnosing, treating, preventing and/or prognosing disorders related to these novel polypeptides. The invention further relates to screening methods for identifying agonists and antagonists of polynucleotides and polypeptides of the invention. The present invention further relates to methods and/or compositions for inhibiting or enhancing the production and function of the polypeptides of the present invention.

WO 01/55163 A1